

3621 / 15
JFW

INFORMATION DISCLOSURE TRANSMITTAL

Docket No. P4098

Applicant: Radia J. Perlman
Serial No: 09/767,128
Filed: January 22, 2001
For: EFFICIENT REVOCATION OF REGISTRATION AUTHORITIES
Examiner: M. D. Z. Wang Cheung
Art Unit: 3621

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on January 27, 2006.

Jan L. Mellen
Jan/L. Mellen

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In keeping with the duty of candor and good faith owed to the Patent and Trademark Office, Applicant wishes to bring information to the attention of the Examiner. The filing of this statement shall not be construed as a representation that a search has been made or as an admission that this information is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

Enclosures

- ☒ A form PTO-1449 listing this information is attached
☒ Copies of documents cited, other than U.S. patents and published U.S. patent applications, are enclosed.
☐ Copies of the cited documents are not enclosed because

Fees

- ☐ This statement is filed before the later of: (1) three months of (i) the filing of a national application or (ii) the entry date for the national stage of an international application; (2) the mailing date of a first office action on the merits; or (3) the mailing date of a first office action on the merits following the filing of a Request for Continued Examination. No fee is due.
- ☒ This statement is filed before the mailing date of a final office action, a notice of allowance or an action that otherwise closes prosecution, and
- ☒ The submission fee of \$180.00 under 37 CFR §1.17(p) is enclosed, or
- ☐ The following certification is made:
- ☐ each item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign

01/31/2006 HDNESS1 00000082 09767128

01 FC:1806

180.00 DP

application not more than three months prior to the filing of this statement,
or

☐ no item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in this statement was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

☐ This statement is filed on or before payment of the issue fee, the submission fee of \$180.00 under 37 CFR §1.17(p) is enclosed, *and*

☐ each item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement, or

☐ no item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in this statement was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

Payment

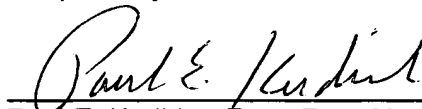
☒ A check in the amount of the submission fee is enclosed.

☐ Charge Account No. 02-3038 in the amount of the submission fee. A duplicate of this transmittal sheet is attached.

Authorization to Charge Additional Fees

☒ The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. §1.16 and §1.17 required by the attached paper and during the entire pendency of this application to Account No. 02-3038.

Respectfully submitted,



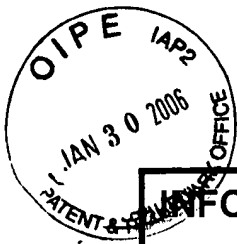
Date: 1/26/06

Paul E. Kudirka, Esq. Reg. No. 26,931

KUDIRKA & JOBSE, LLP

Customer Number 0457747

Tel: (617) 367-4600 Fax: (617) 367-4656

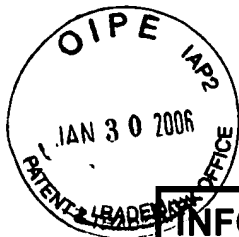


INFORMATION DISCLOSURE STATEMENT BY APPLICANT Sheet 1 of 5		Docket No. P4098-US-NP-
Applicant:	Radia J. Perlman	
Serial No:	09/767,128	
Filed:	January 22, 2001	
For:	EFFICIENT REVOCATION OF REGISTRATION AUTHORITIES	
Examiner:	M. D. Z. Wang Cheung	
Art Unit:	3621	

U.S. PATENT DOCUMENTS					
Exam Inits	Cite No.	Patent Number	Kind Code	Patentee or Applicant Name	Issue Date
		20020144149	A1	HANNAH, ET AL.	10/03/02
		20030028585	A1	YEAGER, ET AL.	02/06/03
		20030041141	A1	ABDELAZIZ, ET AL.	02/27/03
		20030055894	A1	YEAGER, ET AL.	03/20/03
		20030055898	A1	YEAGER, ET AL.	03/20/03
		20030056093	A1	HUITEMA, ET AL.	03/20/03
		20040054899	A1	BALFANZ, ET AL.	03/18/04
		4,529,870	B1	CHAUM	07/16/85
		5,173,939	B1	ABADI, ET AL.	12/22/92
		5,220,604	B1	GASSER	06/15/93
		5,224,163	B1	GASSER, ET AL.	06/29/93
		5,283,830	B1	HINSLEY, ET AL.	02/01/94
		5,311,591	B1	FISCHER	05/10/94
		5,315,657	B1	ABADI, ET AL.	05/24/94
		5,339,403	B1	PARKER	08/16/94
		5,586,260	B1	HU	12/17/96
		5,757,920	B1	MISRA, ET AL.	05/26/98
		5,764,772	B1	KAUFMAN, ET AL.	06/09/98
		5,768,519	B1	SWIFT, ET AL.	06/16/98
		5,815,574	B1	FORTINSKY	09/29/98

FOREIGN PATENT DOCUMENTS							
Exam Inits	Cite No.	Cy	Number	Kind Code	Patentee or Applicant Name	Publication Date	T
							<input type="checkbox"/>
							<input type="checkbox"/>
							<input type="checkbox"/>
							<input type="checkbox"/>
							<input type="checkbox"/>
							<input type="checkbox"/>
							<input type="checkbox"/>

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT Sheet 2 of 5**

Docket No. P4098-US-NP-

Applicant: Radia J. Perlman
Serial No: 09/767,128
Filed: January 22, 2001
For: EFFICIENT REVOCATION OF REGISTRATION AUTHORITIES
Examiner: M. D. Z. Wang Cheung
Art Unit: 3621

U.S. PATENT DOCUMENTS

Exam Inits	Cite No.	Patent Number	Kind Code	Patentee or Applicant Name	Issue Date
		5,825,891	B1	LEVESQUE, ET AL.	10/20/98
		5,826,012	B1	LETTVIN	10/20/98
		5,898,784	B1	KIRBY, ET AL.	04/27/99
		5,901,227	B1	PERLMAN	05/04/99
		5,922,074	B1	RICHARD, ET AL.	07/13/99
		5,983,350	B1	MINEAR, ET AL.	11/09/99
		5,991,807	B1	SCHMIDT, ET AL.	11/23/99
		6,047,325	B1	JAIN, ET AL.	04/04/00
		6,079,020	B1	LIU	06/20/00
		6,088,805	B1	DAVIS, ET AL.	07/11/00
		6,092,191	B1	SHIMBO, ET AL.	07/18/00
		6,101,543	B1	ALDEN, ET AL.	08/08/00
		6,134,550	B1	VAN OORSCHOT, ET AL.	10/17/00
		6,138,235	B1	LIPKIN, ET AL.	10/24/00
		6,158,011	B1	CHEN, ET AL.	12/15/00
		6,212,634	B1	GEER, ET AL.	04/03/01
		6,216,231	B1	STUBBLEBIEN	04/10/01
		6,219,706	B1	FAN, ET AL.	04/17/01
		6,223,291	B1	PUHL, ET AL.	04/24/01
		6,256,741	B1	STUBBLEBINE	07/03/01

FOREIGN PATENT DOCUMENTS

Exam Inits	Cite No.	Cy	Number	Kind Code	Patentee or Applicant Name	Publication Date	T
							<input type="checkbox"/>
							<input type="checkbox"/>
							<input type="checkbox"/>
							<input type="checkbox"/>
							<input type="checkbox"/>
							<input type="checkbox"/>
							<input type="checkbox"/>

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--



**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT Sheet 3 of 5**

Docket No. P4098-US-NP-

Applicant: Radia J. Perlman
Serial No: 09/767,128
Filed: January 22, 2001
For: EFFICIENT REVOCATION OF REGISTRATION AUTHORITIES
Examiner: M. D. Z. Wang Cheung
Art Unit: 3621

U.S. PATENT DOCUMENTS

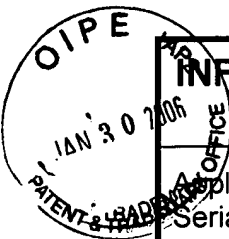
Exam Inits	Cite No.	Patent Number	Kind Code	Patentee or Applicant Name	Issue Date
		6,263,434	B1	HANNA, ET AL.	07/17/01
		6,275,941	B1	SAITO, ET AL.	08/14/01
		6,301,658	B1	KOEHLER	10/09/01
		6,308,274	B1	SWIFT	10/23/01
		6,366,913	B1	FITLER, ET AL.	04/02/02
		6,370,648	B1	DIEP	04/09/02
		6,397,329	B1	AIELLO, ET AL.	05/28/02
		6,405,313	B1	REITER, ET AL.	06/11/02
		6,408,336	B1	SCHNEIDER, ET AL.	06/18/02
		6,438,690	B1	PATEL, ET AL.	08/20/02
		6,463,474	B1	FUH, ET AL.	10/08/02
		6,484,203	B1	PORRAS, ET AL.	11/19/02
		6,490,367	B1	CARLSSON, ET AL.	12/03/02
		6,496,858	B1	FRAILONG, ET AL.	12/17/02
		6,557,104	B1	VU, ET AL.	04/29/03
		6,754,661	B1	HALLIN, ET AL.	06/22/04

FOREIGN PATENT DOCUMENTS

Exam Inits	Cite No.	Cy	Number	Kind Code	Patentee or Applicant Name	Publication Date	T
		EP	EP 0 779 570	B1	ROGER, ET AL.	6/18/1997	<input type="checkbox"/>
		EP	EP 0 942 568	A1	RAMASUBRAMANI, ET AL.	9/15/1999	<input type="checkbox"/>
		WO	WO9810381	A1	SHEAR, ET AL.	3/12/1998	<input type="checkbox"/>
		WO	WO9941878	A1	BLAZE, ET AL.	8/19/1999	<input type="checkbox"/>
							<input type="checkbox"/>
							<input type="checkbox"/>
							<input type="checkbox"/>

Examiner
Signature

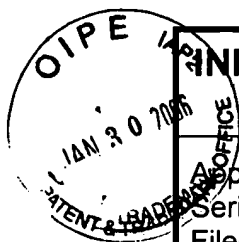
Date
Considered



INFORMATION DISCLOSURE STATEMENT BY APPLICANT Sheet 4 of 5		Docket No. P4098-US-NP-	
Applicant: Radia J. Perlman			
Serial No: 09/767,128			
Filed: January 22, 2001			
For: EFFICIENT REVOCATION OF REGISTRATION AUTHORITIES			
Examiner: M. D. Z. Wang Cheung			
Art Unit: 3621			

OTHER PRIOR ART – NON PATENT LITERATURE AND DOCUMENTS				
Exam Inits	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the articles (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T	
		ANONYMOUS, "Boot Disk Recovery", http://www.measureup.com/testobjects/MS_NT4W/5a8cbb2.htm , April 21, 1998	<input type="checkbox"/>	
		EASTLAKE, ET AL., "Domain Name System Security", Network Working Group, Standards Track, Request for Comments 2065, RFC 2065, January 1997, 1-36	<input type="checkbox"/>	
		GAUL, ET AL., "Mining Generalized Association Rules for Sequential and Path Data", IEEE, 2001, 593-596	<input type="checkbox"/>	
		ITU-INFORMATION TECHNOLOGY, "Open Systems Interconnection - The Directory: Authentication Framework, Recommendation X.509", November 1993	<input type="checkbox"/>	
		KAUFMAN, "DASS Distributed Authentication", Network Working Group, Request for Comments 1507, RFC 1507, September 1993, 1-103	<input type="checkbox"/>	
		KAUFMAN, ET AL., "Network Security, Private Communication in a Public World", PTR Prentice Hall, 1995, 455-459	<input type="checkbox"/>	
		KAUFMAN, ET AL., "Network Security, Private Communication in a Public World, Chapters 5,7 and 8 pp. 129-161, 177-222", PTR Prentice Hall, 1995	<input type="checkbox"/>	
		KENT, "Privacy Enhancement for Internet Electronic Mail: Part II: Certificate-Based Key Management", Network Working Group, Request for Comments 1422, Obsoletes 1114, February 1993, 1-28	<input type="checkbox"/>	
		LINN, "Privacy Enhancement for Internet Electronic Mail: Part 1: Message Encryption and Authentication Proc", Network Working Group, Request for Comments 1421, Obsoletes 1113, February 1993, 1-37	<input type="checkbox"/>	

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT Sheet 5 of 5**

Docket No. P4098-US-NP-

Applicant: Radia J. Perlman
Serial No: 09/767,128
Filed: January 22, 2001
For: EFFICIENT REVOCATION OF REGISTRATION AUTHORITIES
Examiner: M. D. Z. Wang Cheung
Art Unit: 3621

OTHER PRIOR ART – NON PATENT LITERATURE AND DOCUMENTS

Exam Inits	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the articles (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
		MICALI, "Enhanced Certificate Revocation System", MIT Laboratory for Computer Science, Date Unknown	<input type="checkbox"/>
		MICALI, "Efficient Certificate Revocation", MIT Library for Computer Science, March 22, 1996	<input type="checkbox"/>
		MORRISSEY, "Demystifying Cisco Access Control Lists, pp. 116, 118 and 120", Network Computing, April 1998	<input type="checkbox"/>
		RIVEST, "Can We Eliminate Certificate Revocation Lists?", MIT Laboratory for Computer Science, Date Unknown	<input type="checkbox"/>
		RYUTOV, ET AL., "Access Control Framework for Distributed Applications", USC/Information Sciences Institute, August 7, 1998	<input type="checkbox"/>
		VERISIGN, "Verisign Certification Practice Statement", Verisign CPS, May 15, 1997, Version1.2	<input type="checkbox"/>
		WOO, ET AL., "A Framework for Distributed Authorization", ACM 1st Conference Computer and Communication Security, November 1993, pg 112-118	<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--